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	U.S. DEPARTMENT OF CO	MMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER							
TRA	NSMITTAL LETTER	TO THE UNITED STATES	SHOTTON4							
		ED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known see 37 CFR 1.5)							
		` ,	U.S. APPLICATION NO. LIF knows see 37 CFR 1.5)							
CONCERNING A FILING UNDER 35 U.S.C. 371										
INTERNA	FIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY CLAIMED							
PCT/G	B2004/000948	March 8, 2004	March 14, 2003							
TITLE OF INVENTION										
		FOR MONITORING ELEMENT	ALIGNMENT							
APPLICAN	VT(S) FOR DO/EO/US									
Peter SH	IOTTON et al.									
		States Designated/Elected Office (DO/EO/U	(S) the following items and other information:							
1. [X]	ant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:  X] This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.									
2. [ ]	- · · ·									
3. [X]										
J. [A]	such purpose and the applicable requirements of 35 U.S.C. 371(c) have been complied with.									
4 [Y]	such purpose and the applicable requirements of 35 U.S.C. 371(c) have been complied with.  [X] The US has been elected (Art 31).									
J. [A]	<ul> <li>[X] A copy of the International Application as filed (35 U.S.C. 371(c)(2))</li> <li>a. [ ] is attached hereto (required only if not transmitted by the International Bureau).</li> </ul>									
	<ul><li>a. [ ] is attached hereto (required only if not transmitted by the International Bureau).</li><li>b. [X] has been communicated by the International Bureau.</li></ul>									
	c. [ ] is not required, as the application was filed in the United States Receiving Office (RO/US).									
6.1.1	• •	on of the International Application as filed (35)								
o. [ ]	a. [ ] is attached hereto.	,,, o								
	= =	ubmitted under 35 U.S.C. 154(d)(4).								
7. [X]	[X] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
	a. [ ] are transmitted herewith (required only if not transmitted by the International Bureau).									
	b. [X] have been communicated by the International Bureau.									
	c. [ ] have not been made; however, the time limit for making such amendments has NOT expired.									
	d. [] have not been made an		•							
8. [ ]		on of the amendments to the claims under PC	Γ Article 19 (35 U.S.C. 371(c)(3)).							
	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10. [ ]	An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36									
	(35 U.S.C. 371(c)(5)).									
;										
		nt(s) or information included:								
		atement under 37 CFR 1.97 and 1.98.								
12. [ ]	An Assignment document for	recording. A separate cover sheet in compliant	nce with 37 CFR 3.28 and 3.31 is included.							
_	] A FIRST preliminary amend									
_	] An Application Data Sheet u	nder 37 CFR 1.76.								
	A substitute specification.	,								
16. [ ]	A change of power of attorney	and/or address letter.								
	A computer-readable sequence form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.									
	A second copy of the published International Application under 35 U.S.C. 154(d)(4).  A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4)									
	A second copy of the English fanguage translation of the international application under 35 0.3.C. 134(d)(4)  ] Other items or information:									
	[X] Courtesy copy of the Inte	ernational Application as filed.								
	[X ] Courtesy copy of the first page of the International Publication (WO 2004/081294 A1).									
			ability with annexes containing claims 1-18 to be							
	d for original claims 1-18 for									
	[X] Formal drawings, 3 sheet [X] Courtesy Copy of the International Courtesy Copy of t									
			Skanska Limited whose address is Maple Cross House,							
		oss, Rickmansworth, Hertfordshire WD3 9A								

## JC05 Rec'd PCT/PTO 14 SEP 2005

U.S. APPLICATIONS	log(ignow)	375 F 1.53	International Application N PCT/GB2004/		248	Attorney's Docker SHOTTON					
21. The following fees are submitted:			PC1/GB2004/	2004/000948		CALCULATIONS PTO USE ONLY					
21. The following	5 rees are suoi.	CALCULATIONS FIGURE ONE!									
[xxl a) BASIC	NATIONA										
[xx] a) BASIC NATIONAL FEE (37 CFR 1.492(a))\$300.00 [xx] b) SEARCH FEE (37 CFR 1.492(b))											
	-		g Authority		\$100.00						
	er ISR provid										
	her situation:	\$900.00									
1		\$900.00									
1 ' ' '	MINATION										
	/US gave wh										
[x ] All c	other situation										
C	0 6 6	<b>.</b>									
Surcharge of \$130.0 months from the earl			\$								
	EXTRA SHEE	TS Number	er of each additional 50 or fra		RATE						
23 - 100	/50		(round up to a whole number	er)	(1.492(g)) X \$250.00						
CLAIMS		Number Filed	Number Extra	Rate (	1.492 (d-f))						
Total Claims		18- 20 =		X \$ 50.00		\$	-				
Independent Claims		2- 3 =		X \$20	0.00	\$					
Multiple Dependent	Claims (if appli	cable)		+ \$36		\$					
			TOTAL OF ABOVE			\$900.00					
Reduction of ½ for f CFR 1.27.	iling by small er	atus. See 37	\$								
				S	UBTOTAL =	\$900.00					
Processing fee of \$1.		\$									
- months from the earl	nest claimed pri	only date (37)		NATIO	NAL FEE =	\$900.00					
			(1.21(h)). The assignment n			\$	<del></del>				
accompanied by an a	appropriate cove	r sheet (37 CF	R 3.28, 3.31). \$40.00 per pro		NCLOSED =	\$900.00					
		Amount to be:	σ								
		refunded	\$								
		charged	\$								
Payment Method	(check one o	nly)									
a. [ ] A check in	the amount of	f\$	to cover the above	fees is e	enclosed.						
b. [X] Credit Care	d Payment For	rm (PTO-203	8), authorizing payment i	n the ar	nount of \$900	.00, is attached.					
c. [ ] Please char	rge my Deposi	it Account N	o. 02-4035 in the amount	of\$	t	o cover the above fees					
	te copy of this										
Handler of Eur Different (A)											
Handling of Fee Deficiencies (check one only)											
[X ] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-4035. A duplicate copy of this sheet is enclosed.											
[ ] If a deficiency exists in the basic national fee set by 37 CFR 1.492(a), please charge it to Deposit Account <b>02-4035</b> . At this time, no authorization is given to charge any other fees.											
	J										
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.											
Direct all correspond		1//	kmess								
		IGNATURE									
BROWDY AN		heridan Neimark									
•						AME					
						20,520 REGISTRATION NUMBER					
FAX: (202) 737-3528											
Date of this submis		SN:ccw									